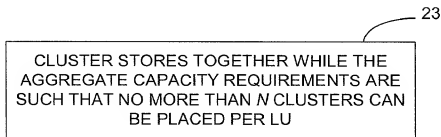


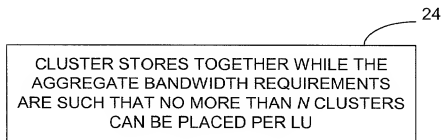
**FIG. 3**



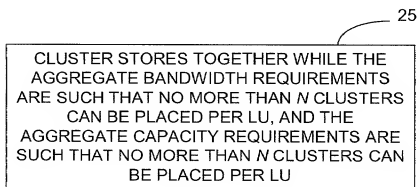
**FIG. 4A**



**FIG. 4B**



**FIG. 4C**



**FIG. 4D**

ORDER STORES IN THE MANNER THEY ARRIVE

31

**FIG. 5A**

RANDOMLY RE-ORDER STORES

32

**FIG. 5B**

RE-ORDER STORES BY SORTING THEM ON  
CHARACTERISTICS SUCH AS SIZE, OR  
AGGREGATE STREAM DEMANDS

33

**FIG. 5C**

RE-ORDER STORES BY GROUPING TOGETHER  
STORES WITH SIMILAR ATTRIBUTES

34

**FIG. 5D**

RE-ORDER STORES BY TAKING ACCOUNT OF  
THE PROPERTIES OF THE CLUSTER THAT IS  
CURRENTLY BEING CREATED

35

**FIG. 5E**